#### **TIMSS GRADE8 2003 Electronic Codebook**

Variable Name : IDCNTRY Country ID

Record Number : 1 Position : 1-5 **Format** : N5.0

Comment : Identification Variable

Codes **Unweighted Frequency** Response

Percent

**United States** 840 232 100.0

> 232 100.0%

> > 100.0%

232

Variable Name : IDPOP Population ID

Record Number : 1 Position : 6-6 **Format** : N1.0

Comment : Identification Variable

Response Codes **Unweighted Frequency** Percent TIMSS population 1 0 0.0 1 TIMSS population 2 2 232 100.0 TIMSS population 3 3 0 0.0

**Variable Name** : IDSCHOOL School ID

Record Number : 1 **Position** : 7-10 **Format** : N4.0

Comment : Identification Variable

Response Codes **Unweighted Frequency Percent** 

1001-3301 232 100.0

232 100.0%

Variable Name : IDSTRATE **Explicit Stratum Code** 

Record Number : 1 Position : 11-13 Format : N3.0

Comment : Identification Variable

Codes **Unweighted Frequency** Response **Percent** 

3 3 232 100.0

> 232 100.0%

Variable Name : IDSTRATI Implicit Stratum Code

Record Number : 1 Position : 14-16 Format : N3.0

**Comment** : Identification Variable

Response Codes Unweighted Frequency Percent

1-128 232 100.0

232 100.0%

Variable Name : IDGRADE Grade

Record Number : 1 Position : 17-18 Format : N2.0

**Comment** : Identification Variable

Response Codes Unweighted Frequency

**Percent** 

Grade 8 8 232 100.0

232 100.0%

Variable Name : IDGRADER Standardized Grade ID

Record Number : 1 Position : 19-19 Format : N1.0

**Comment** : Identification Variable

Response Codes Unweighted Frequency Percent

 Lower grade
 1
 0
 0.0

 Upper grade
 2
 232
 100.0

232 100.0%

Variable Name : INTMS03 In 2003 Assessment Population

Record Number : 1 Position : 20-20 Format : N1.0

**Comment** : Identification Variable

 Response
 Codes Percent
 Unweighted Frequency

 0
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Variable Name : INTMS99 In 1999 and 2003 Assessment Populations

Record Number : 1 Position : 21-21 Format : N1.0

**Comment** : Identification Variable

Response	Codes Percent	Unweighted Frequency	
0	0 1	0 232	0.0 100.0
		232	100.0%

Variable Name : INTMS95 In 1995, 1999, and 2003 Assessment Populations

Record Number : 1 Position : 22-22 Format : N1.0

**Comment** : Identification Variable

Response	Codes Percent	Unweighted Frequency	
0	0	0	0.0
1	1	232	100.0
		232	100.0%

### What are the lowest and highest grade levels in your school? Lowest grade

Variable Name : BCBGLOWG Gen\Grade Level\Lowest Grade Q1A

Record Number : 1 Position : 23-24 Format : N2.0

**Comment** : SCQ2-1A; New Question

Response	Codes Percent	Unweighted Frequency	
Kindergarten	1	32	13.8
Grade 1	2	0	0.0
Grade 2	3	0	0.0
Grade 3	4	0	0.0
Grade 4	5	2	0.9
Grade 5	6	19	8.2
Grade 6	7	97	41.8
Grade 7	8	48	20.7
Grade 8	9	1	0.4
Grade 9	10	0	0.0
Grade 10	11	0	0.0
Grade 11	12	0	0.0
Grade 12	13	0	0.0
Grade 13	14	0	0.0
Not administered	98	30	12.9
Omitted	99	3	1.3
		232	100.0%

### What are the lowest and highest grade levels in your school? Highest grade

Variable Name : BCBGHIGG Gen\Grade Level\Highest Grade Q1B

Record Number : 1 Position : 25-26 Format : N2.0

Comment : SCQ2-1B; New Question

Response	Codes Percent	Unweighted Frequency	
Kindergarten	1	0	0.0
Grade 1	2	0	0.0
Grade 2	3	0	0.0
Grade 3	4	0	0.0
Grade 4	5	0	0.0
Grade 5	6	0	0.0
Grade 6	7	0	0.0
Grade 7	8	0	0.0
Grade 8	9	182	78.5
Grade 9	10	8	3.5
Grade 10	11	0	0.0
Grade 11	12	3	1.3
Grade 12	13	8	3.5
Grade 13	14	0	0.0
Not administered	98	30	12.9
Omitted	99	1	0.4
		232	100.0%

### What is the total school enrollment (number of students) in all grades?

Variable Name : BCBGTENR Gen\Total School Enrollment\All Grades Q2A

Record Number : 1 Position : 27-31 Format : N5.0

Comment : SCQ2-2A; Modified From TIMSS99: SCQ2-13A BCBGBENR, BCBGGENR

Response	Codes Percent	Unweighted Frequency	
38-2489 Not administered Omitted	99998 99999	197 30 5	84.9 12.9 2.2
		232	100.0%

#### What is the enrollment in the eighth-grade?

Variable Name : BCBGEENR Gen\Total School Enrollment\Eighth Grade Q2B

Record Number : 1 Position : 32-36 Format : N5.0

Comment : SCQ2-2B; New Question

Response	Codes Percent	Unweighted Frequency	
4-839 Not administered Omitted	99998 99999	201 30 1	86.6 12.9 0.4
		232	100.0%

#### How many people live in the city, town, or area where your school is located?

Variable Name : BCBGCOMU Gen\Type of Community Q3

Record Number : 1 Position : 37-37 Format : N1.0

Comment : SCQ2-3; Modified From TIMSS99: SCQ2-1 BCBGCOMM

Response	Codes Percent	Unweighted Frequency	
More than 500,000 people	1	23	9.9
100,001 to 500,000 people	2	28	12.1
50,001 to 100,000 people	3	25	10.8
15,001 to 50,000 people	4	59	25.4
3,001 to 15,000 people	5	42	18.1
Fewer than 3000 people	6	23	9.9
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

### On a typical school day, what percentage of students are absent from school for any reason?

Variable Name : BCBGASTD Gen\Percent of Students Absent from School Q4

Record Number : 1 Position : 38-38 Format : N1.0

Comment : SCQ2-4; Modified From TIMSS99: SCQ2-13B BCBGABST

Response	Codes Percent	Unweighted Frequency	
Less than 5	1	128	55.2
5 to 10	2	69	29.7
11 to 20	3	5	2.2
More than 20	4	0	0.0
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

## Of the students who were enrolled in your school at the start of this school year, about what percentage are still enrolled?

Variable Name : BCBGENRS Gen\Percent of Students Still Enrolled Q5A

Record Number : 1 Position : 39-39 Format : N1.0

Comment : SCQ2-5A; Modified From TIMSS99: SCQ2-13C BCBGENDY

Response	Codes Percent	Unweighted Frequency	
96 to 100	1	112	48.3
90 to 95	2	59	25.4
80 to 89	3	22	9.5
Less than 80	4	4	1.7
Not administered	8	30	12.9
Omitted	9	5	2.2
		232	100.0%

### What percentage of the students in your school enrolled after the beginning of the school year?

Variable Name : BCBGENSY Gen\Percent of Students Still Enrolled After Beginning Q5B

Record Number : 1
Position : 40-40
Format : N1.0

Comment : SCQ2-5B; Modified From TIMSS99: SCQ2-13D BCBGTNSF

Response	Codes Percent	Unweighted Frequency	
Less than 5	1	108	46.6
5 to 10	2	60	25.9
11 to 20	3	22	9.5
More than 20	4	6	2.6
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

## Approximately what percentage of students in your school have the following backgrounds? Come from economically disadvantaged homes

Variable Name : BCBGSBED Gen\Students Background\Economic Disadvantaged Q6Aa

Record Number : 1
Position : 41-41
Format : N1.0

**Comment** : SCQ2-6AA; New Question

Response	Codes Percent	Unweighted Frequency	
0 to 10 11 to 25 26 to 50 More than 50 Not administered Omitted	1 2 3 4 8 9	51 43 51 49 30 8	22.0 18.5 22.0 21.1 12.9 3.5
Cilitica	J	232	100.0%

# Approximately what percentage of students in your school have the following backgrounds? Come from economically affluent homes

Variable Name : BCBGSBEA Gen\Students Background\Economic Affluence Q6Ab

Record Number : 1 Position : 42-42 Format : N1.0

**Comment** : SCQ2-6AB; New Question

Response	Codes Percent	Unweighted Frequency	
0 to 10	1	81	34.9
11 to 25	2	49	21.1
26 to 50	3	32	13.8
More than 50	4	21	9.1
Not administered	8	30	12.9
Omitted	9	19	8.2
		232	100.0%

#### Approximately what percentage of students in your school have English as their native language?

Variable Name : BCBGNALA Gen\Percent of Students English First Language Q6B

Record Number : 1 Position : 43-43 Format : N1.0

**Comment** : SCQ2-6B; New Question

Response	Codes Percent	Unweighted Frequency	
More than 90	1	151	65.1
76 to 90	2	18	7.8
50 to 75	3	15	6.5
Less than 50	4	14	6.0
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

#### How would you characterize each of the following within your school? Teachers' job satisfaction

Variable Name : BCBGCHTS Gen\In School\Teachers Job Satisfaction Q7a

Record Number : 1 Position : 44-44 Format : N1.0

**Comment** : SCQ2-7A; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	42	18.1
High	2	117	50.4
Medium	3	37	16.0
Low	4	0	0.0
Very Low	5	0	0.0
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

# How would you characterize each of the following within your school? Teachers' understanding of the school's curricular goals

Variable Name : BCBGCHTU Gen\ln School\Teachers Understand Goals Q7b

Record Number : 1 Position : 45-45 Format : N1.0

Comment : SCQ2-7B; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	67	28.9
High	2	104	44.8
Medium	3	24	10.3
Low	4	1	0.4
Very Low	5	0	0.0
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

# How would you characterize each of the following within your school? Teachers' degree of success in implementing the school's curriculum

Variable Name : BCBGCHTC Gen\ln School\Teachers Degree of Success Q7c

Record Number : 1 Position : 46-46 Format : N1.0

**Comment** : SCQ2-7C; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	40	17.2
High	2	110	47.4
Medium	3	44	19.0
Low	4	2	0.9
Very Low	5	0	0.0
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

# How would you characterize each of the following within your school? Teachers' expectations for student achievement

Variable Name : BCBGCHES Gen\ln School\Teachers Expect Student Achievement Q7d

Record Number : 1 Position : 47-47 Format : N1.0

**Comment** : SCQ2-7D; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	54	23.3
High	2	99	42.7
Medium	3	38	16.4
Low	4	4	1.7
Very Low	5	1	0.4
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

### How would you characterize each of the following within your school? Parental support for student achievement

Variable Name : BCBGCHPS Gen\ln School\Parents Support Student Achievement Q7e

Record Number : 1 Position : 48-48 Format : N1.0

**Comment** : SCQ2-7E; New Question

Response	Codes Percent	Unweighted Frequency	
Very high High Medium Low Very Low Not administered Omitted	1 2 3 4 5 8 9	31 63 77 20 5 30 6	13.4 27.2 33.2 8.6 2.2 12.9 2.6
		232	100.0%

### How would you characterize each of the following within your school? Parental involvement in school activities

Variable Name : BCBGCHPI Gen\ln School\Parents Involved in School Activities Q7f

Record Number : 1 Position : 49-49 Format : N1.0

**Comment** : SCQ2-7F; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	21	9.1
High	2	53	22.8
Medium	3	73	31.5
Low	4	39	16.8
Very Low	5	10	4.3
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

### How would you characterize each of the following within your school? Students' regard for school property

Variable Name : BCBGCHSR Gen\ln School\Students Regard School Property Q7g

Record Number : 1 Position : 50-50 Format : N1.0

**Comment** : SCQ2-7G; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	21	9.1
High	2	105	45.3
Medium	3	56	24.1
Low	4	13	5.6
Very Low	5	1	0.4
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

#### How would you characterize each of the following within your school? Students' desire to do well in school

Variable Name : BCBGCHSD Gen\In School\Students Desire To Do Well Q7h

Record Number : 1 Position : 51-51 Format : N1.0

**Comment** : SCQ2-7H; New Question

Response	Codes Percent	Unweighted Frequency	
Very high	1	16	6.9
High	2	95	41.0
Medium	3	75	32.3
Low	4	9	3.9
Very Low	5	1	0.4
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

### Including this year, how long have you been principal of this school?

Variable Name : BCBGYEPS Gen\Number of Years Principal This School Q8

Record Number : 1 Position : 52-53 Format : N2.0

Comment : SCQ2-8; New Question

Response	Codes Percent	Unweighted Frequency	
1-27 Not administered Omitted	98 99	197 30 5	84.9 12.9 2.2
		232	100.0%

By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Administrative duties (e.g., hiring, budgeting, scheduling)

Variable Name : BCBGAPAD Gen\Activity Percentages\Administrative Q9a

Record Number : 1 Position : 54-56 Format : N3.0

Comment : SCQ2-9A; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
1-80 Not administered Omitted	998 999	195 30 7	84.1 12.9 3.0
		232	100.0%

By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Instructional leadership (e.g., developing curriculum and pedagogy)

Variable Name : BCBGAPIL Gen\Activity Percentages\Instructional Leadership Q9b

Record Number : 1 Position : 57-59 Format : N3.0

Comment : SCQ2-9B; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
1-60 Not administered Omitted	998 999	195 30 7	84.1 12.9 3.0
		232	100.0%

By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Supervising and evaluating teachers and other staff

Variable Name : BCBGAPST Gen\Activity Percentages\Supervise Teachers Q9c

Record Number : 1 Position : 60-62 Format : N3.0

Comment : SCQ2-9C; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
5-60 Not administered Omitted	998 999	192 30 10	82.8 12.9 4.3
		232	100.0%

By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Teaching

Variable Name : BCBGAPTE Gen\Activity Percentages\Teaching Q9d

Record Number : 1 Position : 63-65 Format : N3.0

Comment : SCQ2-9D; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
0-60 Not administered Omitted	998 999	195 30 7	84.1 12.9 3.0
		232	100.0%

By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Public relations and fundraising

Variable Name : BCBGAPPR Gen\Activity Percentages\Public Relations Q9e

Record Number : 1 Position : 66-68 Format : N3.0

Comment : SCQ2-9E; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
0-60 Not administered Omitted	998 999	193 30 9	83.2 12.9 3.9
		232	100.0%

# By the end of this school year, approximately what percentage of time in your role as principal will you have spent on these activities? Other

Variable Name : BCBGAPOT Gen\Activity Percentages\Other Q9f

Record Number : 1 Position : 69-71 Format : N3.0

Comment : SCQ2-9F; Modified From TIMSS99: SCQ2-7A-N

Response	Codes Percent	Unweighted Frequency	
0-90 Not administered Omitted	998 999	163 30 39	70.3 12.9 16.8
		232	100.0%

# Does your school expect parents to do the following? Attend special events (e.g., science fair, concert, sporting events)

Variable Name : BCBGEPSE Gen\Expect Parents\Attend Events Q10a

Record Number : 1 Position : 72-72 Format : N1.0

Comment : SCQ2-10A; Modified From TIMSS99: SCQ2-25A-J

Response	Codes Percent	Unweighted Frequency	
Yes	1	194	83.6
No	2	4	1.7
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

#### Does your school expect parents to do the following? Raise funds for the school

Variable Name : BCBGEPRF Gen\Expect Parents\Raise Funds for School Q10b

Record Number : 1 Position : 73-73 Format : N1.0

Comment : SCQ2-10B; Modified From TIMSS99: SCQ2-25A-J

Response	Codes Percent	Unweighted Frequency	
Yes No Not administered Omitted	1 2 8 9	123 75 30 4	53.0 32.3 12.9 1.7
		232	100.0%

### Does your school expect parents to do the following? Volunteer for school projects, programs, and trips

Variable Name : BCBGEPVO Gen\Expect Parents\Volunteer for School Programs Q10c

Record Number : 1 Position : 74-74 Format : N1.0

Comment : SCQ2-10C; Modified From TIMSS99: SCQ2-25A-J

Response	Codes Percent	Unweighted Frequency	
Yes	1	178	76.7
No	2	20	8.6
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

### Does your school expect parents to do the following? Ensure that their child completes his/her homework

Variable Name : BCBGEPCH Gen\Expect Parents\Ensure Completed Homework Q10d

Record Number : 1 Position : 75-75 Format : N1.0

Comment : SCQ2-10D; Modified From TIMSS99: SCQ2-25A-J

Response	Codes Percent	Unweighted Frequency	
Yes	1	195	84.1
No	2	3	1.3
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

# Does your school expect parents to do the following? Serve on school committees (e.g., select school personnel, review school finances)

Variable Name : BCBGEPSC Gen\Expect Parents\Serve on School Committee Q10e

Record Number : 1 Position : 76-76 Format : N1.0

Comment : SCQ2-10E; Modified From TIMSS99: SCQ2-25A-J

Response	Codes Percent	Unweighted Frequency	
Yes No Not administered Omitted	1 2 8 9	144 53 30 5	62.1 22.8 12.9 2.2
		232	100.0%

### How many days per year is your school open for instruction for eighth-grade students?

Variable Name : BCBGDYSO Gen\Instructional Days Per Year Q11A

Record Number : 1 Position : 77-79 Format : N3.0

Comment : SCQ2-11A; Modified From TIMSS99: SCQ2-18A BCBGUDYY

Response	Codes Percent	Unweighted Frequency	
163-250 Not administered Omitted	998 999	196 30 6	84.5 12.9 2.6
		232	100.0%

How many instructional days are there in the school week (typical calendar week from Monday through Sunday) for eighth-grade students? Number of FULL days (over 4 hours)

Variable Name : BCBGDWFU Gen\Full Instructional Days Per Week Q11BFull

Record Number : 1
Position : 80-81
Format : N2.0

Format : N2.0
Comment : SCQ2-11BA; Modified From TIMSS99: SCQ2-18BC BCBGUFLW, BCBGUHFW

Response	Codes Percent	Unweighted Frequency	
1 day	1	0	0.0
2 days	2	0	0.0
3 days	3	0	0.0
4 days	4	4	1.7
5 days	5	194	83.6
6 days	6	0	0.0
None	7	0	0.0
Not administered	98	30	12.9
Omitted	99	4	1.7
		232	100.0%

How many instructional days are there in the school week (typical calendar week from Monday through Sunday) for eighth-grade students? Number of HALF days (4 hours or less)

Variable Name : BCBGDWHA Gen\Half Instructional Days Per Week Q11BHalf

Record Number : 1 Position : 82-83 Format : N2.0

Comment : SCQ2-11BB; Modified From TIMSS99: SCQ2-18BC BCBGUFLW, BCBGUHFW

Response	Codes Percent	Unweighted Frequency	
1 day	1	7	3.0
2 days	2	0	0.0
3 days	3	0	0.0
4 days	4	0	0.0
5 days	5	0	0.0
6 days	6	0	0.0
None	7	43	18.5
Not administered	98	30	12.9
Omitted	99	152	65.5
		232	100.0%

To the nearest half-hour, what is the total instructional time in a typical full day (excluding lunch breaks, study hall, and after school activities) for eighth-grade students?

Variable Name : BCBGTITD Gen\Total Instructional Time Q11C

Record Number : 1 Position : 84-84 Format : N1.0

Comment : SCQ2-11C; Modified From TIMSS99: SCQ2-18D BCBGUTHW

Response	Codes Percent	Unweighted Frequency	
4 hours or less	1	1	0.4
4.5 hours	2	11	4.7
5 hours	3	15	6.5
5.5 hours	4	49	21.1
6 hours	5	71	30.6
6.5 hours or more	6	54	23.3
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

# How does your school organize mathematics instruction for eighth-grade students with different levels of ability?

Variable Name : BCBMODLA Mat\Organize Different Levels of Ability Q12

Record Number : 1 Position : 85-85 Format : N1.0

Comment : SCQ2-12; Modified From TIMSS99: SCQ2-20A, B, E BCBMODF 1, 2, 5

Response	Codes Percent	Unweighted Frequency	
Same mathematics curriculum	1	27	11.6
Same mathematics curriculum but different level	2	66	28.5
Different mathematics curricula according to ability level	3	109	47.0
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

### Are eighth-grade students in your school grouped by ability within their mathematics classes?

Variable Name : BCBMGAMC Mat\Group Ability Q13

Record Number : 1 Position : 86-86 Format : N1.0

**Comment** : SCQ2-13; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	110	47.4
No	2	92	39.7
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

### Does your school do either of the following for students in the eighth-grade? Offer enrichment mathematics

Variable Name : BCBMSOEM Mat\Offer Math\Enrichment Q14a

Record Number : 1 Position : 87-87 Format : N1.0

Comment : SCQ2-14A; Modified From TIMSS99: SCQ2-20C BCBMODF3

Response	Codes Percent	Unweighted Frequency	
Yes	1	138	59.5
No	2	60	25.9
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

#### Does your school do either of the following for students in the eighth-grade? Offer remedial mathematics

Variable Name : BCBMSORM Mat\Offer Math\Remedial Q14b

Record Number : 1 Position : 88-88 Format : N1.0

Comment : SCQ2-14B; Modified From TIMSS99: SCQ2-20D BCBMODF4

Response	Codes Percent	Unweighted Frequency	
Yes No	1 2	138 60	59.5 25.9
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

### How does your school organize science instruction for eighth-grade students with different levels of ability?

Variable Name : BCBSODLA Sci\Organize Different Levels of Ability Q15

Record Number : 1 Position : 89-89 Format : N1.0

Comment : SCQ2-15; Modified From TIMSS99: SCQ2-22A, B, E BCBSODFS, BCBSODFC, BCBSODFT

Response	Codes Percent	Unweighted Frequency	
Same science curriculum	1	123	53.0
Same science curriculum but different level	2	58	25.0
Different science curricula according to ability level	3	21	9.1
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

#### Are eighth-grade students in your school grouped by ability within their science classes?

Variable Name : BCBSGASC Sci\Group Ability Q16

Record Number : 1 Position : 90-90 Format : N1.0

**Comment** : SCQ2-16; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	32	13.8
No	2	170	73.3
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

#### Does your school do either of the following for students in the eighth-grade? Offer enrichment science

Variable Name : BCBSSOES Sci\Offer Science\Enrichment Q17a

Record Number : 1 Position : 91-91 Format : N1.0

Comment : SCQ2-17A; Modified From TIMSS99: SCQ2-22C BCBSODFE

Response	Codes Percent	Unweighted Frequency	
Yes	1	69	29.7
No	2	132	56.9
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

#### Does your school do either of the following for students in the eighth-grade? Offer remedial science

Variable Name : BCBSSORS Sci\Offer Science\Remedial Q17b

Record Number : 1 Position : 92-92 Format : N1.0

Comment : SCQ2-17B; Modified From TIMSS99: SCQ2-22D BCBSODFR

Response	Codes Percent	Unweighted Frequency	
Yes	1	37	16.0
No	2	158	68.1
Not administered	8	30	12.9
Omitted	9	7	3.0
		232	100.0%

### How difficult was it to fill eighth-grade teaching vacancies for this school year for the following subjects? Mathematics

Variable Name : BCBMFVAY Mat\Fill Teaching Vacancies\Mathematics Q18a

Record Number : 1 Position : 93-93 Format : N1.0

**Comment :** SCQ2-18A; New Question

Response	Codes Percent	Unweighted Frequency	
Were no vacancies	1	117	50.4
Easy to fill vacancies	2	29	12.5
Somewhat difficult	3	45	19.4
Very difficult	4	10	4.3
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

## How difficult was it to fill eighth-grade teaching vacancies for this school year for the following subjects? Science

Variable Name : BCBSFVAY Sci\Fill Teaching Vacancies\Science Q18b

Record Number : 1 Position : 94-94 Format : N1.0

**Comment** : SCQ2-18B; New Question

Response	Codes Percent	Unweighted Frequency	
Were no vacancies	1	102	44.0
Easy to fill vacancies	2	40	17.2
Somewhat difficult	3	47	20.3
Very difficult	4	11	4.7
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How difficult was it to fill eighth-grade teaching vacancies for this school year for the following subjects? Computer science/information technology

Variable Name : BCBSFVCY Sci\Fill Teaching Vacancies\Comp Science Q18c

Record Number : 1 Position : 95-95 Format : N1.0

Comment : SCQ2-18C; New Question

Response	Codes Percent	Unweighted Frequency	
Were no vacancies	1	141	60.8
Easy to fill vacancies	2	20	8.6
Somewhat difficult	3	21	9.1
Very difficult	4	17	7.3
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

# Does your school currently use any incentives (e.g., pay, housing, signing bonus) to recruit or retain eighth-grade teachers in the following fields? Mathematics

Variable Name : BCBMRRTM Mat\School Pay Incentives Recruit Teachers\Math Q19a

Record Number : 1
Position : 96-96
Format : N1.0

**Comment** : SCQ2-19A; New Question

Response	Codes Percent	Unweighted Frequency	
Yes No Not administered Omitted	1 2 8 9	17 185 30 0	7.3 79.7 12.9 0.0
		232	100.0%

Does your school currently use any incentives (e.g., pay, housing, signing bonus) to recruit or retain eighth-grade teachers in the following fields? Science

Variable Name : BCBSRRTS Sci\School Pay Incentives Recruit Teachers\Science Q19b

Record Number : 1 Position : 97-97 Format : N1.0

**Comment** : SCQ2-19B; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	14	6.0
No	2	187	80.6
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

Does your school currently use any incentives (e.g., pay, housing, signing bonus) to recruit or retain eighth-grade teachers in the following fields? Other

Variable Name : BCBGRRTO Gen\School Pay Incentives Recruit Teachers\Other Q19c

Record Number : 1 Position : 98-98 Format : N1.0

Comment : SCQ2-19C; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	13	5.6
No	2	183	78.9
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

During this school year, how often have your eighth-grade teachers been involved in professional development opportunities for mathematics and/or science targeted at the following? Supporting the implementation of the state or district curriculum

Variable Name : BCBGPDIC Gen\Development MS\Design Imp Curriculum Q20a

Record Number : 1
Position : 99-99
Format : N1.0

**Comment** : SCQ2-20A; New Question

Response	Codes Percent	Unweighted Frequency	
Never	1	8	3.5
1 to 2 times	2	67	28.9
3 to 5 times	3	73	31.5
6 to 10 times	4	35	15.1
More than 10 times	5	17	7.3
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

During this school year, how often have your eighth-grade teachers been involved in professional development opportunities for mathematics and/or science targeted at the following? Designing or supporting the school's own improvement goals

Variable Name : BCBGPDSG Gen\Development MS\Design Sch Impr Goals Q20b

Record Number : 1 Position : 100-100 Format : N1.0

**Comment** : SCQ2-20B; New Question

Response	Codes Percent	Unweighted Frequency	
Never	1	6	2.6
1 to 2 times	2	53	22.8
3 to 5 times	3	83	35.8
6 to 10 times	4	34	14.7
More than 10 times	5	24	10.3
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

During this school year, how often have your eighth-grade teachers been involved in professional development opportunities for mathematics and/or science targeted at the following? Improving content knowledge

Variable Name : BCBGPDIK Gen\Development MS\Impr Content Knowledg Q20c

Record Number : 1
Position : 101-101
Format : N1.0

**Comment** : SCQ2-20C; New Question

Response	Codes Percent	Unweighted Frequency	
Never	1	14	6.0
1 to 2 times	2	73	31.5
3 to 5 times	3	68	29.3
6 to 10 times	4	31	13.4
More than 10 times	5	13	5.6
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

During this school year, how often have your eighth-grade teachers been involved in professional development opportunities for mathematics and/or science targeted at the following? Improving teaching skills

Variable Name : BCBGPDTS Gen\Development MS\Impr Teaching Skills Q20d

Record Number : 1 Position : 102-102 Format : N1.0

**Comment** : SCQ2-20D; New Question

Response	Codes Percent	Unweighted Frequency	
Never	1	12	5.2
1 to 2 times	2	69	29.7
3 to 5 times	3	76	32.8
6 to 10 times	4	23	9.9
More than 10 times	5	20	8.6
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

During this school year, how often have your eighth-grade teachers been involved in professional development opportunities for mathematics and/or science targeted at the following? information and communication technology for educational purposes

Variable Name : BCBGPDUT Gen\Development MS\Inf Tech Edu Purposes Q20e

Record Number : 1 Position : 103-103 Format : N1.0

**Comment** : SCQ2-20E; New Question

Response	Codes Percent	Unweighted Frequency	
Never	1	21	9.1
1 to 2 times	2	76	32.8
3 to 5 times	3	69	29.7
6 to 10 times	4	18	7.8
More than 10 times	5	15	6.5
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

In your school, are any of the following used to evaluate the practice of eighth-grade mathematics teachers? Observations by the principal or senior staff

Variable Name : BCBMEPOS Mat\Eval Practice\Observations Princ Q21Aa

Record Number : 1 Position : 104-104 Format : N1.0

Comment : SCQ2-21AA; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	198	85.3
No	2	2	0.9
Not administered Omitted	8	30	12.9
	9	2	0.9
	,	232	100.0%

In your school, are any of the following used to evaluate the practice of eighth-grade mathematics teachers? Observations by inspectors or other persons external to the school

Variable Name : BCBMEPOE Mat\Eval Practice\Observation Inspec Q21Ab

Record Number : 1
Position : 105-105
Format : N1.0

Comment : SCQ2-21AB; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	56	24.1
No	2	144	62.1
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

In your school, are any of the following used to evaluate the practice of eighth-grade mathematics teachers? Student achievement

Variable Name : BCBMEPSA Mat\Eval Practice\Student Achievement Q21Ac

Record Number : 1 Position : 106-106 Format : N1.0

**Comment** : SCQ2-21AC; New Question

Response	Codes Percent	Unweighted Frequency	
Yes No Not administered	1 2 8	132 67 30	56.9 28.9 12.9
Omitted	9	3	1.3
		232	100.0%

# In your school, are any of the following used to evaluate the practice of eighth-grade mathematics teachers? Teacher peer review

Variable Name : BCBMEPTR Mat\Eval Practice\Teach Peer Review Q21Ad

Record Number : 1 Position : 107-107 Format : N1.0

**Comment** : SCQ2-21AD; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	50	21.6
No	2	149	64.2
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

# In your school, are any of the following used to evaluate the practice of eighth-grade science teachers? Observations by the principal or senior staff

Variable Name : BCBSEPOS Sci\Eval Practice\Observations Princ Q21Ba

Record Number : 1 Position : 108-108 Format : N1.0

**Comment** : SCQ2-21BA; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	196	84.5
No	2	3	1.3
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

## In your school, are any of the following used to evaluate the practice of eighth-grade science teachers? Observations by inspectors or other persons external to the school

Variable Name : BCBSEPOE Sci\Eval Practice\Observation Inspec Q21Bb

Record Number : 1
Position : 109-109
Format : N1.0

**Comment** : SCQ2-21BB; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	53	22.8
No	2	146	62.9
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

## In your school, are any of the following used to evaluate the practice of eighth-grade science teachers? Student achievement

Variable Name : BCBSEPSA Sci\Eval Practice\Student Achievement Q21Bc

Record Number : 1 Position : 110-110 Format : N1.0

Comment : SCQ2-21BC; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	126	54.3
No	2	73	31.5
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

In your school, are any of the following used to evaluate the practice of eighth-grade science teachers? Teacher peer review

Variable Name : BCBSEPTR Sci\Eval Practice\Teach Peer Review Q21Bd

Record Number : 1
Position : 111-111
Format : N1.0

**Comment** : SCQ2-21BD; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	49	21.1
No	2	149	64.2
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Arriving late at school

Variable Name : BCBGFP01 Gen\Freq Behavior\Arrive Late At School Q22Aa

Record Number : 1
Position : 112-112
Format : N1.0

**Comment** : SCQ2-22AA; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	0	0.0
Rarely	2	60	25.9
Monthly	3	19	8.2
Weekly	4	36	15.5
Daily	5	85	36.6
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Absenteeism (i.e., unexcused absences)

Variable Name : BCBGFP02 Gen\Freq Behavior\Absenteeism Q22Ab

Record Number : 1 Position : 113-113 Format : N1.0

Comment : SCQ2-22AB; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	3	1.3
Rarely	2	75	32.3
Monthly	3	27	11.6
Weekly	4	44	19.0
Daily	5	51	22.0
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Skipping class

Variable Name : BCBGFP03 Gen\Freq Behavior\Skipping Class Q22Ac

Record Number : 1

Position : 114-114 Format : N1.0

Comment : SCQ2-22AC; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	42	18.1
Rarely	2	106	45.7
Monthly	3	27	11.6
Weekly	4	16	6.9
Daily	5	10	4.3
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Violating dress code

Variable Name : BCBGFP04 Gen\Freq Behavior\Violating Dress Code Q22Ad

Record Number : 1 Position : 115-115 Format : N1.0

Comment : SCQ2-22AD; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	6	2.6
Rarely	2	70	30.2
Monthly	3	42	18.1
Weekly	4	48	20.7
Daily	5	34	14.7
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Classroom disturbance

Variable Name : BCBGFP05 Gen\Freq Behavior\Classroom Disturbance Q22Ae

Record Number : 1 Position : 116-116 Format : N1.0

Comment : SCQ2-22AE; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	3	1.3
Rarely	2	52	22.4
Monthly	3	42	18.1
Weekly	4	59	25.4
Daily	5	43	18.5
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Cheating

Variable Name : BCBGFP06 Gen\Freq Behavior\Cheating Q22Af

Record Number : 1 Position : 117-117 Format : N1.0

Comment : SCQ2-22AF; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	10	4.3
Rarely	2	133	57.3
Monthly	3	41	17.7
Weekly	4	9	3.9
Daily	5	7	3.0
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Profanity

Variable Name : BCBGFP07 Gen\Freq Behavior\Profanity Q22Ag

Record Number : 1 Position : 118-118 Format : N1.0

Comment : SCQ2-22AG; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	5	2.2
Rarely	2	78	33.6
Monthly	3	48	20.7
Weekly	4	36	15.5
Daily	5	33	14.2
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

## How often do each of the following problem behaviors occur among eighth-grade students in your school? Vandalism

Variable Name : BCBGFP08 Gen\Freq Behavior\Vandalism Q22Ah

Record Number : 1 Position : 119-119 Format : N1.0

Comment : SCQ2-22AH; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	33	14.2
Rarely	2	134	57.8
Monthly	3	25	10.8
Weekly	4	8	3.5
Daily	5	1	0.4
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

## How often do each of the following problem behaviors occur among eighth-grade students in your school? Theft

Variable Name : BCBGFP09 Gen\Freq Behavior\Theft Q22Ai

Record Number : 1 Position : 120-120 Format : N1.0

Comment : SCQ2-22AI; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	23	9.9
Rarely	2	141	60.8
Monthly	3	30	12.9
Weekly	4	5	2.2
Daily	5	1	0.4
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

## How often do each of the following problem behaviors occur among eighth-grade students in your school? Intimidation or verbal abuse of other students

Variable Name : BCBGFP10 Gen\Freq Behavior\Intimidation of Studs Q22Aj

Record Number : 1 Position : 121-121 Format : N1.0

Comment : SCQ2-22AJ; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	1	0.4
Rarely	2	75	32.3
Monthly	3	63	27.2
Weekly	4	43	18.5
Daily	5	18	7.8
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Physical injury to other students

Variable Name : BCBGFP11 Gen\Freq Behavior\Injury To Students Q22Ak

Record Number : 1 Position : 122-122 Format : N1.0

Comment : SCQ2-22AK; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	29	12.5
Rarely	2	135	58.2
Monthly	3	29	12.5
Weekly	4	7	3.0
Daily	5	1	0.4
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

## How often do each of the following problem behaviors occur among eighth-grade students in your school? Intimidation or verbal abuse of teachers or staff

Variable Name : BCBGFP12 Gen\Freq Behavior\Intimidation of Tchrs Q22AI

Record Number : 1 Position : 123-123 Format : N1.0

Comment : SCQ2-22AL; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	52	22.4
Rarely	2	125	53.9
Monthly	3	14	6.0
Weekly	4	7	3.0
Daily	5	3	1.3
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

# How often do each of the following problem behaviors occur among eighth-grade students in your school? Physical injury to teachers or staff

Variable Name : BCBGFP13 Gen\Freq Behavior\Injury To Teachers Q22Am

Record Number : 1 Position : 124-124 Format : N1.0

Comment : SCQ2-22AM; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Never	1	149	64.2
Rarely	2	48	20.7
Monthly	3	4	1.7
Weekly	4	0	0.0
Daily	5	0	0.0
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

### If the behavior occurs, how severe a problem does it present? Arriving late at school

Variable Name : BCBGSP01 Gen\Severe Behavior\Arrive Late At Sch Q22Ba

Record Number : 1 Position : 125-125 Format : N1.0

Comment : SCQ2-22BA; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem Minor problem Serious problem Not administered Omitted	1 2 3 8 9	51 123 24 30 4	22.0 53.0 10.3 12.9 1.7
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Absenteeism (i.e., unexcused absences)

Variable Name : BCBGSP02 Gen\Severe Behavior\Absenteeism Q22Bb

Record Number : 1 Position : 126-126 Format : N1.0

Comment : SCQ2-22BB; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	60	25.9
Minor problem	2	115	49.6
Serious problem	3	21	9.1
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Skipping class

Variable Name : BCBGSP03 Gen\Severe Behavior\Skipping Class Q22Bc

Record Number : 1 Position : 127-127 Format : N1.0

Comment : SCQ2-22BC; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	126	54.3
Minor problem	2	67	28.9
Serious problem	3	3	1.3
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Violating dress code

Variable Name : BCBGSP04 Gen\Severe Behavior\Violating Dress Code Q22Bd

Record Number : 1 Position : 128-128 Format : N1.0

Comment : SCQ2-22BD; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	65	28.0
Minor problem	2	122	52.6
Serious problem	3	12	5.2
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Classroom disturbance

Variable Name : BCBGSP05 Gen\Severe Behavior\Classroom Disturbance Q22Be

Record Number : 1 Position : 129-129 Format : N1.0

Comment : SCQ2-22BE; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	41	17.7
Minor problem	2	130	56.0
Serious problem	3	26	11.2
Not administered	8	30	12.9
Omitted	9	5	2.2
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Cheating

Variable Name : BCBGSP06 Gen\Severe Behavior\Cheating Q22Bf

Record Number : 1
Position : 130-130
Format : N1.0

Comment : SCQ2-22BF; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	112	48.3
Minor problem	2	83	35.8
Serious problem	3	3	1.3
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Profanity

Variable Name : BCBGSP07 Gen\Severe Behavior\Profanity Q22Bg

Record Number : 1 Position : 131-131 Format : N1.0

Comment : SCQ2-22BG; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	69	29.7
Minor problem	2	111	47.8
Serious problem	3	19	8.2
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Vandalism

Variable Name : BCBGSP08 Gen\Severe Behavior\Vandalism Q22Bh

Record Number : 1 Position : 132-132 Format : N1.0

Comment : SCQ2-22BH; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	117	50.4
Minor problem	2	76	32.8
Serious problem	3	5	2.2
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Theft

Variable Name : BCBGSP09 Gen\Severe Behavior\Theft Q22Bi

Record Number : 1 Position : 133-133 Format : N1.0

Comment : SCQ2-22BI; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	111	47.8
Minor problem	2	80	34.5
Serious problem	3	6	2.6
Not administered	8	30	12.9
Omitted	9	5	2.2
		232	100.0%

### If the behavior occurs, how severe a problem does it present? Intimidation or verbal abuse of other students

Variable Name : BCBGSP10 Gen\Severe Behavior\Intimidation of Stds Q22Bj

Record Number : 1 Position : 134-134 Format : N1.0

Comment : SCQ2-22BJ; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	37	16.0
Minor problem	2	134	57.8
Serious problem	3	28	12.1
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Physical injury to other students

Variable Name : BCBGSP11 Gen\Severe Behavior\Injury To Studs Q22Bk

Record Number : 1 Position : 135-135 Format : N1.0

Comment : SCQ2-22BK; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	113	48.7
Minor problem	2	81	34.9
Serious problem	3	4	1.7
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

### If the behavior occurs, how severe a problem does it present? Intimidation or verbal abuse of teachers or staff

Variable Name : BCBGSP12 Gen\Severe Behavior\Intimidation of Teachers Q22BI

Record Number : 1 Position : 136-136 Format : N1.0

Comment : SCQ2-22BL; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	140	60.3
Minor problem	2	52	22.4
Serious problem	3	5	2.2
Not administered	8	30	12.9
Omitted	9	5	2.2
		232	100.0%

#### If the behavior occurs, how severe a problem does it present? Physical injury to teachers or staff

Variable Name : BCBGSP13 Gen\Severe Behavior\Injury To Teachers Q22Bm

Record Number : 1 Position : 137-137 Format : N1.0

Comment : SCQ2-22BM; Modified From TIMSS99: SCQ2-17A-R

Response	Codes Percent	Unweighted Frequency	
Not a problem	1	185	79.7
Minor problem	2	12	5.2
Serious problem	3	1	0.4
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Instructional materials (e.g., textbooks)

Variable Name : BCBGST01 Gen\Shortage\Instructional Materials Q23a

Record Number : 1 Position : 138-138 Format : N1.0

Comment : SCQ2-23A; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	132	56.9
A little	2	42	18.1
Some	3	21	9.1
A lot	4	7	3.0
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Budget for supplies (e.g., paper, pencils)

Variable Name : BCBGST02 Gen\Shortage\Budget For Supplies Q23b

Record Number : 1 Position : 139-139 Format : N1.0

Comment : SCQ2-23B; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None A little Some A lot Not administered Omitted	1 2 3 4 8 9	107 57 26 12 30 0	46.1 24.6 11.2 5.2 12.9 0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? School buildings and grounds

Variable Name : BCBGST03 Gen\Shortage\School Buildings Q23c

Record Number : 1 Position : 140-140 Format : N1.0

Comment : SCQ2-23C; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	106	45.7
A little	2	52	22.4
Some	3	32	13.8
A lot	4	11	4.7
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Heating/cooling and lighting systems

Variable Name : BCBGST04 Gen\Shortage\Heating And Lighting Q23d

Record Number : 1
Position : 141-141
Format : N1.0

Comment : SCQ2-23D; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	117	50.4
A little	2	52	22.4
Some	3	24	10.3
A lot	4	9	3.9
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Instructional space (e.g., classrooms)

Variable Name : BCBGST05 Gen\Shortage\Instructional Space Q23e

Record Number : 1 Position : 142-142 Format : N1.0

Comment : SCQ2-23E; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	99	42.7
A little	2	53	22.8
Some	3	36	15.5
A lot	4	14	6.0
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Special equipment for students with disabilities

Variable Name : BCBGST06 Gen\Shortage\Handicapped Facilities Q23f

Record Number : 1 Position : 143-143 Format : N1.0

Comment : SCQ2-23F; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	128	55.2
A little	2	47	20.3
Some	3	17	7.3
A lot	4	8	3.5
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Computers for mathematics instruction

Variable Name : BCBMST07 Mat\Shortage\Computer Hardware Q23g

Record Number : 1 Position : 144-144 Format : N1.0

Comment : SCQ2-23G; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	85	36.6
A little	2	53	22.8
Some	3	45	19.4
A lot	4	18	7.8
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Computer software for mathematics instruction

Variable Name : BCBMST08 Mat\Shortage\Computer Software Q23h

Record Number : 1
Position : 145-145
Format : N1.0

Comment : SCQ2-23H; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	71	30.6
A little	2	62	26.7
Some	3	51	22.0
A lot	4	18	7.8
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Calculators for mathematics instruction

Variable Name : BCBMST09 Mat\Shortage\Calculators Q23i

Record Number : 1 Position : 146-146 Format : N1.0

Comment : SCQ2-23I; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	132	56.9
A little	2	40	17.2
Some	3	21	9.1
A lot	4	9	3.9
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Library materials relevant to mathematics instruction

Variable Name : BCBMST10 Mat\Shortage\Library Materials Q23j

Record Number : 1 Position : 147-147 Format : N1.0

Comment : SCQ2-23J; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	78	33.6
A little	2	79	34.1
Some	3	33	14.2
A lot	4	11	4.7
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Audiovisual resources for mathematics instruction

Variable Name : BCBMST11 Mat\Shortage\Audio-Visual Resources Q23k

Record Number : 1 Position : 148-148 Format : N1.0

Comment : SCQ2-23K; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	85	36.6
A little	2	76	32.8
Some	3	32	13.8
A lot	4	9	3.9
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Science laboratory equipment and materials

Variable Name : BCBSST12 Sci\Shortage\Laboratory Equipment Q23I

Record Number : 1 Position : 149-149 Format : N1.0

Comment : SCQ2-23L; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	64	27.6
A little	2	66	28.5
Some	3	42	18.1
A lot	4	29	12.5
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Computers for science instruction

Variable Name : BCBSST13 Sci\Shortage\Computer Hardware Q23m

Record Number : 1 Position : 150-150 Format : N1.0

Comment : SCQ2-23M; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	76	32.8
A little	2	59	25.4
Some	3	44	19.0
A lot	4	22	9.5
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Computer software for science instruction

Variable Name : BCBSST14 Sci\Shortage\Computer Software Q23n

Record Number : 1
Position : 151-151
Format : N1.0

Comment : SCQ2-23N; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	62	26.7
A little	2	73	31.5
Some	3	45	19.4
A lot	4	20	8.6
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Calculators for science instruction

Variable Name : BCBSST15 Sci\Shortage\Calculators Q23o

Record Number : 1
Position : 152-152
Format : N1.0

Comment : SCQ2-23O; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	113	48.7
A little	2	47	20.3
Some	3	29	12.5
A lot	4	13	5.6
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Library materials relevant to science instruction

Variable Name : BCBSST16 Sci\Shortage\Library Materials Q23p

Record Number : 1 Position : 153-153 Format : N1.0

Comment : SCQ2-23P; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	77	33.2
A little	2	81	34.9
Some	3	32	13.8
A lot	4	12	5.2
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Audiovisual resources for science instruction

Variable Name : BCBSST17 Sci\Shortage\Audio-Visual Resources Q23q

Record Number : 1 Position : 154-154 Format : N1.0

Comment : SCQ2-23Q; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	82	35.3
A little	2	69	29.7
Some	3	37	16.0
A lot	4	14	6.0
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Teachers

Variable Name : BCBGSH18 Gen\Shortage\Teachers Q23r

Record Number : 1 Position : 155-155 Format : N1.0

Comment : SCQ2-23R; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	132	56.9
A little	2	39	16.8
Some	3	20	8.6
A lot	4	10	4.3
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

# How much is your school's capacity to provide instruction affected by a shortage or inadequacy of any of the following? Computer support staff

Variable Name : BCBGSH19 Gen\Shortage\Computer Support Staff Q23s

Record Number : 1 Position : 156-156 Format : N1.0

Comment : SCQ2-23S; Modified From TIMSS99: SCQ2-12A-W

Response	Codes Percent	Unweighted Frequency	
None	1	92	39.7
A little	2	44	19.0
Some	3	39	16.8
A lot	4	25	10.8
Not administered	8	30	12.9
Omitted	9	2	0.9
		232	100.0%

#### What is the total number of computers in your school that can be used for educational purposes by eighth-grade students?

Variable Name : BCBGCMPS Gen\Computers\Available For Stds Instr Q24A

Record Number : 1 Position : 157-159 Format : N3.0

Comment : SCQ2-24A; Modified From TIMSS99: SCQ2-15A BCBGCMP1

Response	Codes Percent	Unweighted Frequency	
0-300		192	82.8
Not administered	998	30	12.9
Omitted	999	10	4.3
		232	100.0%

## How many of these computers have access to the Internet (e-mail or World Wide Web) for educational purposes?

Variable Name : BCBGCMPI Gen\Computers\Access To Internet Q24B

Record Number : 1
Position : 160-160
Format : N1.0

Comment : SCQ2-24B; Modified From TIMSS99: SCQ2-16 BCBGIACC

Response	Codes Percent	Unweighted Frequency	
All	1	142	61.2
Most	2	44	19.0
Some	3	10	4.3
None	4	2	0.9
Missing	6	1	0.4
Not administered	8	30	12.9
Omitted	9	3	1.3
		232	100.0%

# Is anyone available to help your teachers use information and communication technology for teaching and learning?

Variable Name : BCBGHTTE Gen\Help\Anyone Available Tch Use Techno Q25A

Record Number : 1 Position : 161-161 Format : N1.0

**Comment** : SCQ2-25A; New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	190	81.9
No	2	8	3.5
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

### Which of the following statements best describes the person at this school who helps teachers use information and communication technology for teaching and learning?

Variable Name : BCBGPHTE Gen\Help\Description Person Q25B

Record Number : 1 Position : 162-163 Format : N2.0

**Comment** : SCQ2-25B; New Question

Response	Codes Percent	Unweighted Frequency	
Full-time school level coordinator	1	58	25.0
Library media specialist	2	26	11.2
Teacher with title coordinator	3	35	15.1
Teacher who helps informally	4	24	10.3
District level coordinator	5	20	8.6
Principal	6	2	0.9
Other	7	17	7.3
Missing	96	8	3.5
Not administered	98	30	12.9
Omitted	99	12	5.2

232

100.0%

Variable Name : SCHWGT School Level Weight

Record Number:1Position:164-171Format:N8.3

**Comment** : Weight Variable

Response	Codes Percent	Unweighted Frequency	
21.233 - 3333.544		232	100.0
		232	100.0%

Variable Name : STOTWGTU Sum of Student Weights - Upper Grade

Record Number : 1 Position : 172-179 Format : N8.2

**Comment**: Weight Variable

Response Codes Unweighted Frequency

Percent

4067.03 - 29499.97 232 100.0

232 100.0%

Variable Name : WGTADJ1 Adjustment Factor 1 (School Weight)

Record Number : 1
Position : 180-185
Format : N6.3

**Comment** : Weight Variable

Response Codes Unweighted Frequency

**Percent** 

1.276 232 100.0

232 100.0%

Variable Name : WGTFAC1 1st Stage Weight (School Weight)

Record Number : 1 Position : 186-192 Format : N7.2

Comment : Weight Variable

Response Codes Unweighted Frequency

Percent

16.64 - 2612.78 232 100.0

232 100.0%

Variable Name : JKCREP Jackknife Replicate Code

Record Number : 1 Position : 193-193 Format : N1.0

**Comment** : Jackknife Variable

Response Codes Unweighted Frequency Percent

 Replicate group 0
 0
 116
 50.0

 Replicate group 1
 1
 116
 50.0

232 100.0%

Variable Name : JKCZONE Jackknife Zone Code

Record Number : 1 Position : 194-195 Format : N2.0

Comment : Jackknife Variable

Response Codes **Unweighted Frequency** 

Percent

1-75 232 100.0

> 232 100.0%

Number of Weeks of School Per Year Variable Name : BCDGWKYR

Record Number : 1 Position : 196-200 **Format** : N5.2

Comment : Derived Variable

Response Codes **Unweighted Frequency Percent** 30 - 43.2 192 82.8 Not administered 98 30 12.9 Omitted 99 10 4.3 232 100.0%

Variable Name : BCDGTITD Number of Hours of School Per Year

Record Number : 1 Position : 201-207 **Format** : N7.2

Comment : Derived Variable

Response Codes **Unweighted Frequency Percent** 720 - 1489.58 192 82.8 Not administered 9998 30 12.9 Omitted 9999 10 4.3 232 100.0% Variable Name : BCDGCH IDX Prncpl Percept School Climate (PPSC)

Record Number : 1 Position : 208-208 Format : N1.0

**Comment** : Derived Variable

Response	Codes Percent	Unweighted Frequency	
High	1	80	34.5
Medium	2	99	42.7
Low	3	17	7.3
Not administered	8	30	12.9
Omitted	9	6	2.6
		232	100.0%

Variable Name : BCDMST IDX AvIbl Schl Rsrcs Math Instrn (ASRM)

Record Number : 1
Position : 209-209
Format : N1.0

**Comment** : Derived Variable

Response	Codes Percent	Unweighted Frequency	
High	1	104	44.8
Medium	2	94	40.5
Low	3	4	1.7
Not administered	8	30	12.9
Omitted	9	0	0.0
		232	100.0%

Variable Name : BCDGSP IDX Good School/Class Attendance (GSCA)

Record Number : 1 Position : 210-210 Format : N1.0

**Comment** : Derived Variable

Response	Codes Percent	Unweighted Frequency	
High	1	36	15.5
Medium	2	138	59.5
Low	3	24	10.3
Not administered	8	30	12.9
Omitted	9	4	1.7
		232	100.0%

Variable Name : BCDSST IDX AvIbl Schl Rsrcs Sci Instrn (ASRSI)

Record Number : 1 Position : 211-211 Format : N1.0

**Comment** : Derived Variable

Response	Codes Percent	Unweighted Frequency	
High	1	97	41.8
Medium	2	97	41.8
Low	3	7	3.0
Not administered	8	30	12.9
Omitted	9	1	0.4
		232	100.0%

Variable Name : DPCDATE File Creation Date At DPC Hamburg

Record Number : 1 Position : 212-217 Format : N6.0

**Comment** : System Variable

Response	Codes Percent	Unweighted Frequency	
April 19, 2005	41905	232	100.0
		232	100.0%

Around the first of October 2002, what percentage of students at this school were eligible to receive free or reduced-price lunches through the National School Lunch Program? (Check None if zero (0))

Variable Name : BCBGFNLN Nat\Percentage of Students Free\Reduced Lunch (Zero) Q6CZero

Record Number : 1 Position : 218-218 Format : N1.0

**Comment** : SQ1-6CAN; National Variable

Response	Codes Percent	Unweighted Frequency	
None Not administered Omitted	0 8 9	5 30 197	2.2 12.9 84.9
		232	100.0%

Around the first of October 2002, what percentage of students at this school were eligible to receive free or reduced-price lunches through the National School Lunch Program? (Write in a percent)

Variable Name : BCBGFRLN Nat\Percentage of Students Free\Reduced Lunch (Percent) Q6C

Record Number : 1 Position : 219-221 Format : N3.0

**Comment** : SQ1-6CBN; National Variable

Response	Codes Percent	Unweighted Frequency	
1-100		183	78.9
Not administered	998	30	12.9
Omitted	999	19	8.2
		232	100.0%

Variable Name : PUBPRIV Nat\Public or Private School

Record Number : 1
Position : 222-222
Format : N1.0

**Comment** : National Variable

Response	Codes Percent	Unweighted Frequency	
Public school	1	212	91.4
Private school	2	20	8.6
		232	100.0%